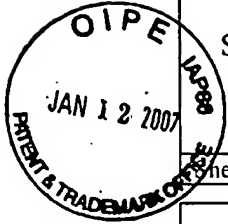


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Substitute for form 1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/816,082
Filing Date	March 31, 2004
First Named Inventor	Edward K.Y. Jung
Group Art Unit	2617
Examiner Name	Nam Trung Huyn
Attorney Docket Number	0104-003-002-000000

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Number Number-Kind Code ² (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
NH	AA	6,943,747 B2	09-13-2005	Kwon, Do-Hoon
	AB	6,296,205 B1	10-02-2001	Hanson et al.
	AC	5,697,066	09-12-1997	Acampora, Anthony
	AD	5,432,519	07-11-1995	Sezai, Toshihiro

U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Publication Number Number-Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
NH	AE	2005/0275532 A1	12-15-2005	Ferri et al.
	AF	2005/0062653 A1	03-24-2005	Cetiner et al.
	AG	2004/0008140 A1	01-15-2004	Sengupta et al.
	AH	2003/0228857 A1	12-11-2003	Maeki, Akira
	AI	2003/0222818 A1	12-04-2003	Regnier et al.
	AJ	2002/0036595 A1	03-28-2002	Chiang et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	T ⁶
	AK				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
NH	AL	ADLER, ROBERT et al.; "Demo Abstract: Intel Mote 2: An Advanced Platform for Demanding Sensor Network Applications"; Intel Corporation; bearing dates of November 2-4, 2005; p. 298; (plus cover sheet)

OMB 0651-0031

Examiner Signature	<i>NH</i>	Date Considered	8/7/07
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		Filing Date	March 31, 2004		
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		Examiner Name	Nam Trung Huyn		
Sheet	2	of	2	Attorney Docket Number	0104-003-002-000000

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
NH	AM	DUTTA, PRABAL K. et al.; "System Software Techniques for Low-Power Operation in Wireless Sensor Networks"; Computer Science Division, University of California, Berkeley; bearing a date of 2005; pp. 924 – 931; (plus cover sheet)
	AN	KRAUSE, ANDREAS et al.; "Near-optimal Sensor Placements: Maximizing Information while Minimizing Communication Cost"; bearing dates of April 19-21, 2006; pp. 2 – 10; (plus cover sheets)
	AO	LU, JIE et al.; "User Modeling for Full-Text Federated Search in Peer-to-Peer Networks"; Language Technologies Institute, Carnegie Mellon University; bearing dates of August 6 – 11, 2006; pp. 332 – 339; (plus cover sheet)
	AP	NACHMAN, LAMA et al.; "The Intel @ Mote Platform: A Bluetooth*-Based Sensor Network for Industrial Monitoring"; Corporate Technology Group, Intel Corporation; bearing a date of 2005; pp.1 – 6; (plus cover sheet)
	AQ	PCT International Search Report; International App. No.: PCT/US05/11202; 27 September 2006
	AR	PCT International Search Report; International App. No.: PCTUS05/10054; 01 December 2006
	AS	RAZEEB, KAFIL M. et al.; "A Hybrid Network of Autonomous Sensor Nodes"; NMRC, University College Cork; bearing dates of November 8 – 10, 2004; pp. 69 – 70; (plus cover sheet)
	AT	SHARIFZADEH, MEHDI et al.; "Supporting Spatial Aggregation in Sensor Network Databases*"; Computer Science Department, University of Southern California; bearing dates of November 12 – 13, 2004; pp. 166 – 175; (plus cover sheet)

OMB 0651-0031

Examiner Signature	<i>NTH</i>	Date Considered	4/2/07
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		First Named Inventor	Edward K.Y. Jung
		Group Art Unit	2617
		Examiner Name	Nam Trung Huynh
Sheet 1 of 1	Attorney Docket Number	0104-003-002-000000	

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	AB			

U.S. PATENT APPLICATION DOCUMENTS				
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NH	AC	2004/0249563 A1	12-09-2004	Otsuki et al.

OMB 0651-0031

Examiner Signature	<i>NH</i>	Date Considered	8/7/07
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NH	AA	PCT International Search Report; International App. No.: PCT/US05/11203; 09 February 2007

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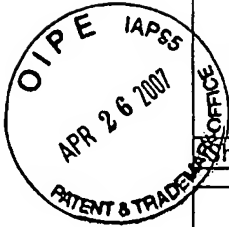
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NH	AA	LU, JIE; CALLAN, JAMIE; "Content-Based Retrieval In Hybrid Peer-To-Peer Networks"; CIKM'03; bearing dates of November 3-8, 2003; ACM

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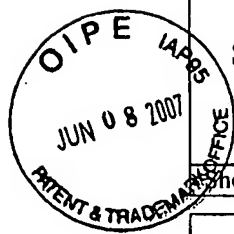
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Sheet 1 of 1		Attorney Docket Number	0104-003-002-000000

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NH	AA	CULLER, DAVID; ESTRIN, DEBORAH; SRIVASTAVA, MANI; "Overview Of Sensor Networks"; Computer; August 2004; pp. 41-49; Vol. 37; No. 8; IEEE Computer Society

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Examiner Signature	<i>Nyall</i>	Date Considered	8/7/07
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U.S. PATENT DOCUMENTS

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NH	AA	5,581,694	12-03-1996	Iverson et al.
	AB			

U.S. PATENT APPLICATION DOCUMENTS

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NH	AC	2006/0224434 A1	10-05-2006	Rumi et al.
NH	AD	2006/0212570 A1	09-21-2006	Aritsuka et al.

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NH	AA	CULLER, DAVID E.; MULDER, HANS; "Smart Sensors To Network The World"; Scientific American; printed on June 26, 2007; pp. 1-10; http://www.intel.com/research/exploratory/smartnetworks.htm
	AB	FALL, KEVIN; "A Delay-Tolerant Network Architecture For Challenged Internets"; Intel Research Berkeley; February 26, 2003; pp. 1-14; ACM Press
	AC	GOVINDAN, RAMESH; KOHLER, EDDIE; ESTRIN, DEBORAH; BIAN, FANG; CHINTALAPUDI, KRISHNA; GNAWALI, OM; GUMMADI, RAMAKRISHNA; RANGWALA, SUMIT; STATHOPOULOS, THANOS; "Tenet: An Architecture For Tiered Embedded Networks"; pp. 1-8
	AD	STATHOPOULOS, THANOS; GIROD, LEWIS; HEIDEMANN, JOHN; ESTRIN, DEBORAH; "More Herding For Tiered Wireless Sensor Networks"; Center For Embedded Networked Sensing; pp. 1-14; UCLA, Department Of Computer Science / USC, Information Sciences Institute

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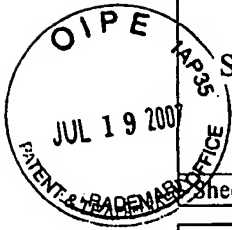
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NH	AA	LU, JIE; CALLAN, JAMIE; "Content-Based Retrieval In Hybrid Peer-To-Peer Networks"; Information Retrieval Session 4: General Retrieval Issues; 2003; pp. 199-206; ACM Press
↓	AB	PCT International Search Report; International App. No.: PCT/US05/10843; 29 March 2005

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